BEST COPY Available THROUGHOUT FOLDER

93

C-123B (EXT. Dears CIF - PRONS CN)

MAX GROSS WT 56,100 the BASIC WT 32,500 the 23,600 the

CRUISE SER LEVEL AS 5,000 FEET

0.165 NAMPP.

FUEL REQUIRED FARE 500 N.MA 3030 #

""" IM RES \$20 #

TOTAL PUEL LEQ

PAYLOND 23,600# FUEL 3,150# CASSO 19.750#

DOCUMENT NO

NO CHANCE IN GLASS. CI

D. BEULASCIPIED

CLASS, CHANCED TO, TS

NEXT REVIEW DATE:

AUTH: HR 70.2

DATE: SALE REVIEWER 010956.

TAKEOFF WT 56, 100 + LANDING WT 53,070+

(Ce fuer only used)

- T.O. MAX WET POWER S.L. 2,050' 1,450'

Acres of Art These

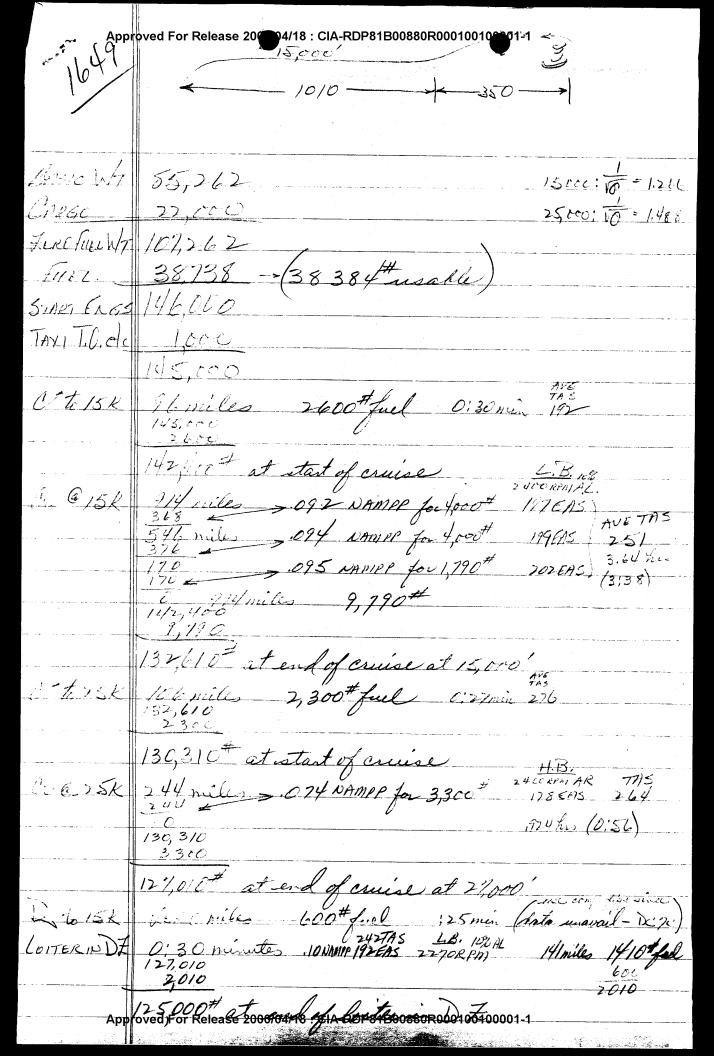
FLAPS LANDING

FLAPS FULL DOWN MANES FREN THRUST

Approved 46/16/16/16/2000/04/18: CA FEI 81B00880R00016010001-1

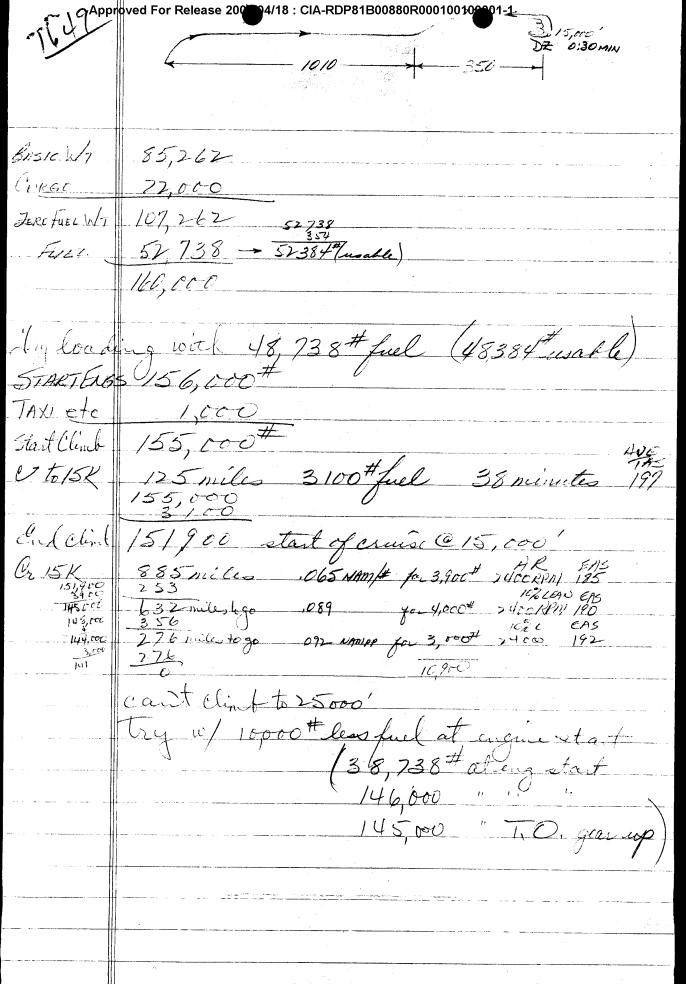
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		177777115	DISTANCE,	TN5.	FUEL	GE WT.
					(38,738)	146,000
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5.	المستعرك المال	1.7.6	96	0:30		
		5.000	914	3:38	9,776	132,616
- = =	116	Sint	106	1:27	2,300	130,310
	الموائدة	25,000	244	0:56	3 300	127,010
		LESCENT	0	025	300	126,416
	-42	,5000	0	0.30	1,410	125,000
	. ;			•	2,100	122,900
"5 TO JEK	126	SLIME.	0	0:22		*
4 3 3	264	25,000	350	1:20	3,650	119,25
., - 5:	3	JESCEN'T	72.	0,20	89.5	118,35.
na sk	221	15,000	918	4:00	8,515	1. 189,54
war a sa	183	0,000	1	1:15	2,224	107,61
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					100 10 00 2N	
				AUTH HR 70 DATE 30/08		
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Anneau	od For Polos	se 2000/04/18	II.	10880B00040	0100001 1	





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	()BNGE #	pt E
625K	74 mino (\$200) 2100# fuel 127 mi	- TAS C1 256
	2100	
	1229 00 3,650#	/
	HB 2 4 och	,000
Cr 625K	350 miles 076 NAMPP for 1,500# 1830	CAS (AVETAS
	236 7 1/ NAMPP for 2150 # LEZONO,	120c 264
	236	1 · / \
	122910	,32 Shis (/120)
	119,250 t at endofcruise at 25,000 92 miles 0:20 min 895 (same) 119,250	
1) +,0	as in a fine a	ata avail-
6/3/	119.750 (Dame 895 (Dame	a= bc-2c
	7,875	
	118355 at start of arrise at 15000	
1. 6 1-1	115 10 10 10 10 10 10 10 10 10 10 10 10 10	
- C2 - G / 3/C	530 2 10/NAMIP Jr 4,955 2100xpn, 130	EAS AVETAS
	3.88 miles 109 NAMPP for 3,560 1836	As \$ 279
	8515#hul 4	0 km (4:00 hm)
	118355 at start of cruise at 15,000 115 milio 107NAMPP for 4,955 2 100 NPM, 150 530 2 109 NAMPP for 3,560 1836 388 miles 109 NAMPP for 3,560 1836 283 2 8,515 4 4	
	100001 # 1.0	TIME
	109 840 over high come	chi_t 0:30 cres 3:38
77.77		Cail \$25 0:27
FIRE FAIR WY	109,840	cress 0:56
		Leis 0:30
FELEL LENDAL	2578	Chais 0:22 -
URUSABLE.	3.54	Patis 0:20
	2,224# usable fuel remaining	02015 4:00 Hold 1:15
	2,224 usable fuel remaining	9 283
	W3TAS LB 102AL	13:43
	NAMPP 175EAS 1760RPM 10,000 ft 17	70+/hr
	1,256 km Luel reserve	
	1:15 firs fuel reserve	
	1 1 1 pro que reserve	
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#270		• A			£ 50 th	35 15 over
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	and the second of the second o	A 1-18	LISTANCE	TIME	<u> </u>	GeWI
			•	· ·		137.50
10 y 2 to \$ **		e mercy.			310	139,253
1 Litaria	€	5.7.		· · · · · · · · · · · · · · · · · · ·	660	138,653
		12 20 2	110	:34	3,380	135,273
ου 12 το 'Α'	258	5,000	900	3.29	16,180.	125,175
All Specific	216	CIMB	209	:5.8	4,500	120,673
Carrier # 2	275	25,000	141	,31	. 1,370	119,303
1 1 80 : - 15K		DESCENIT	0	125	: 300	118,703
11	2 4 1	15,000		: :30	1340	117,343
1. 1. E. of 25k	216	Cims	0	34	2,740	114,600
$+ A_{ij} + A_{ij}$	285	25,000	350	1:14	3,270	111,335
every or misk	119	LEXCENT	. 92	20	595°.	110,438
	247	5,00	918	3:18	7,430	101,018
17 1 2 1 XK	unganenti (⊕	_{an} direktoring de		1:30	2,940	98,068
					41,495	
					(full fuel =) 42,517#	•
2 2 50 AR60		20011454545	3		(127)	76,068
.		DOCUMENT NO NO CHANGE IN CL DECLÁSSIFIED	1			
- WT		CLASS. CHANGED VEXT REVIEW DATE OUTH: HR 70-2	O: TS (S) C 20	W.		75,046
		UTH: HR 70-2 ATE: 35/081	REVIEWER: 0109	8 . ,		
1111 - Kerawa	F				1,022 (33 min)	
MAX TO WELLAT	143,000		95.	12:03	(33 m)	
MAY LANDING WIT	109,000	c5/2009/04/		** PLS [5]		

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			1010-		+103 + 370	· +-125	
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					2.0	117,740	
ي پر سروع عي استراء		51.			310	117,430	
ET ISK	207	Cums	83	0:24		116,830	
		15,000		1 '	2,370	114,440	
	216	CLIMB.	927	3:28	7,700	104,740	
		27,000	76	12/.	1,720	102,820	
	2/6	27,000	27	116	326	102,490	
1. 1942年2天	290	DESCENT	370	1:20	3,270	99,22.4	
	279	15,000	/25	126	1,190	98,034	
ONE TO POK	2/6	Cuns		130	1,400	96,634	
was to D"	283	l i	1 1	117	1,620	95,014	
err B"	283	27,000	270	:20	774	94,240	
A A	294	27,000	370	1:19	3,190	91,050	
157	77	DESCENT	103	124	966	90,086	
7 1 1 8K	/	5000	1010	3:35	10,00	79,986	
				1:30	2,940	77,046	
THE CALSO		•			40,696		
Section 1			1		full fuel =)	75,046	
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					•	75,046	
1.70	11/3			1:30		•	
4 T.O. WEIGHT , Y LANDING WIT AND!	143,000			13:57	0100001-1		

Appro	roved For Releas 000/04/18: CIA-RDP81B00880R0001 00001-1	
	DC-7C	
Use 310°	fuel for start, warming, taje, surrup. The	Car
	fuel for T.O., acceleration, a. Aleaning of	
llsc. 150"	ful for baning after any who gunt clin	i Ki
	Just the for heaters	
	960#/he fuel for holding pattern at 3,00	0'
	·	
	DOCUMENT NO. NO CHANGE IN CLASS ID	•
	O DECLASSIFIED CLASS, CHANGED TO: TS S C NEXT REVIEWED ATE: AUTH: HR 70.2 DATE: PROVIEWER: 010956	

Approved For Releas 00/04/18:	CIA-RDP81B00880R	0001 00001-1
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111,00	107	,000 10	3,000	99,000	95,000	91,000
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	i i	e de la company	* *			
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26 2	69 2	75 2	81	(273)	(279)	(283)
25,5692-6		13 27	9 (2654	(270)	(276)	(280)
24 0128	50 78	56	290	294	797	300
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DC-7C Basic not 75,046 Jargo 22,000 Jerotuel 97,046 Tuel 42517 T.O. 139,563 T. O. occ, lean 600# 139,563 Climb to 15,000 110 miles :34 min 3380# 197 TAS <u>3,980</u> 135,583 CRO15K 258TAS 2880 # Par 900 miles 3.49 km 10,100#fuel 135,583 10,100 1>5,483 Clint & 25 27 2760 4500 4500 4500 1/16 TAS 125,483 209 miles Cr@25K 275715 2680/hr 14/miles -513 hrs 1370#fuel :25 min 600# (Fee) miles Dosto 15K Joter in DZ : 30 min 260 TAS 2720 The 119,013 (Bero miles 117,683 or Release 2000/04/18: CIA JARD 846008860K000100100001

98378

97006

C-7/BUSICWT 75,046 ____75,046 CARGO 2,000 FLIEL 42,517 (From JANE'S) FUNCTUEL WY= 17,046# T.O. GR.WT //9, 563-MAXIMUM Res 2,940 holding at 8,000 - 1960 #/hr HI CONE 19,986# at start of holding Cra 15,000 283TAS 2800#/hr 1010 miles (good to 87,000#) 3.5/ hrs 10,000# 2 SITAS 2800#/hr 1010 miles (god to 9/,000#) 10, 100 # fuel 1. 12 DECLINE 3,59 hw EL DECLASSIFIED
CLASS, CHANGED TO: TS CO -79,986 90,086# at start of cruise at 15,000 Using 20,000 as average cruise 294 TAS 2760 #/hr 103 miles 0.35 hrs 966# 0.35 hrs 90,056 91,050# at tart of descent \$ 15,000' Cra 2700 183 TAS 2440#/Ar 370 miles (80 1 99,000#) 1,3170 3,190# 2000/04/18: CIA-RDP81B00880R000100100001-1 at start of cruise at 27,000

77 min 1470# fuel TAS= 2/6 125 miles Line 15,000 . 595 hrs (36 min) : 19 min of aruse at 2440 the . 3165 hrs 2440 thr = 774 fuel 94,240 1,470 for climb 150 for leaving after clink 96,634 at start of clink Fiter 30 min (15K) 223 1A5 279 TAS 2800 #/ks 0.50 hrs 1400# 96,634 1,400 18,034 at start of locter. Using 20,000 as average cruise 290 TAS 2760#/hr 125 miles .43/ hrs 1190# 98,034 4# at start of descent to 15,000 2440#/Rr 370 miles Cu@ 27,000 276 TAS 1.34 hrs 3270# 19,224 3.270

se 200000118 et 27,000

21 min 1770 # fuel TAS 216 103 miles Clin \$ 15000 .486 hus (29 min): 8 min or at 2440#/hr 2440#/Rr = 326# fuel .133 hrs 102,494 1,770 for climb 150 for leaning out 326 for cruise at 27,000 14,740 th at start of climb Cruisca 1510 2687AS 2800#/hr 92/miles 3.46 hrs 9700# 104740 114, 440 at start of cruise at 15,000 Climb 1.15,000 2017115 24 min 83 miles 2,390 fuel for climb 600 T.C. accderation, and leaving ofthe climb 117,430# T.O. Gr. Wt. Stat, topi, etc. 117, 430 >> 117,740# at enquie start

Approved For Release 2000/04/18 : CIA-RDP81B00880R000100100001-

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	TIME						
	TAS	ALT	15	$\pm /$	FUEL	Ex W/r	
ENG. START				V	<u>and the second of the second </u>	117,740	
WARAT L'A, TAXI, ETC.	Wash nagari sasusat risk king.	***			31C.	117,430	
T.O., ACC, LEANING		5.2.			600	116,830	
CLIMBTE 15K	207	Cumb	83	0,24	2,390	114,440	
CR TO "A"	2-68	15,000	927	3.46	9,700	104,740	
CLINIB TO 27K	216	CLIMB	16	:21	1,920	102,820	
CRUISE TO B"	276	27,000'	27	106	326	102,494	
GRUISE TO D"	276	27,000	370	1 1	3,270	99,224	
DESCENDTODZ	290	DESCENT	125	-431	1,190	98,034	
LOITER	279	15,000		:30	1,400	96,634	
CLIMB TO 27K	216	CLIMB	6/	:17	1,620	25,014	
CRUISE TO "	283	27,000	64	170	174	94,240	
CRUISE TO B"	283	27,000	370	1.31	3,190	91,050	
DESCENDOA	294	DESCENT	103	35		90,086	
CRUISE at 15K	28/	15,000	10/0	3.59	10,100	19,986	
HOLDESK				1:30	2,940	17,046	
CARGO	Section 19			<u>. </u>	This age is set the other compacting.	75,046	
BASIC WT				-		75,046	
	-	-	3216				
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